

09/554912

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

Corrected 03/20/00

Docket Number: 9847-0001-6X PCT Application Number 09/147,325  
Applicant(s): MATS LEIJON ET AL 526 Rec'd PCT/PTO 22 MAY 2000  
Filing Date: FEBRUARY 17, 1999 Group Art Unit: 2834 3744

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
9/20	1	US1304451	5/20/19	L. H. Burnham	—	—	
2/20	2	US1418856	6/2/22	Robert B. Williamson	—	—	
2/20	3	US1481585	1/22/24	James Robert Beard	—	—	
2/20	4	US1728915	9/24/29	E. P. Blankenship et al	—	—	
2/20	5	US1742985	1/7/30	L. H. Burnham	—	—	
2/20	6	US1747507	2/18/30	Robert B. George	—	—	
2/20	7	US1756672	4/29/30	John M. Barr	—	—	
2/20	8	US1762775	6/10/30	Albert G. Ganz	—	—	
2/20	9	US1781308	11/11/30	Mauritz Vos	—	—	
2/20	10	US1861182	5/31/32	F. Hendey et al	—	—	
2/20	11	US1974406	9/25/34	Vincent G. Apple et al	—	—	
2/20	12	US2006170	6/25/35	Gustof A. Juhlin	—	—	
2/20	13	US2206856	7/2/40	W. E. Shearer	—	—	
2/20	14	US2217430	10/8/40	R. A. Baudry	—	—	
2/20	15	US2241832	5/13/41	H.W. Wahlquist	—	—	
2/20	16	US2251291	8/5/41	L. O. Reichelt	—	—	
2/20	17	US2256897	9/23/41	W. F. Davidson et al	—	—	
2/20	18	US2295415	9/8/42	G.R. Monroe	—	—	
2/20	19	US2415652	2/11/47	R. B. Norton	—	—	
2/20	20	US2424443	7/22/47	B. C. Evans	—	—	
2/20	21	US2436306	2/17/48	J. S. Johnson	—	—	
2/20	22	US2446999	8/17/48	G. Camilli	—	—	
2/20	23	US2459322	1/18/49	G. T. Johnston	—	—	
2/20	24	US2462651	2/22/49	H. W. Lord	—	—	
2/20	25	US2498238	2/21/50	L. J. Berberich et al	—	—	
2/20	26	US2721905	10/25/55	D. J. Monroe	—	—	
2/20	27	US2780771	2/5/57	B. Lee	—	—	
2/20	28	US2846599	8/5/58	H. H. McAdam	—	—	
2/20	29	US2885581	5/5/59	P. T. Pileggi	—	—	
2/20	30	US2943242	6/28/60	E. Schaschl et al	—	—	
2/20	31	US2947957	8/2/60	J. C. Spindler	—	—	
2/20	32	US2959699	11/8/60	J. W. Smith et al	—	—	
2/20	33	US2962679	11/29/60	J. L. Stratton	—	—	
2/20	34	US2975309	3/14/61	M. Seidner	—	—	
2/20	35	US3098893	7/23/63	R. A. Pringle et al	—	—	
2/20	36	US3130335	4/21/64	L. J. Rejda	—	—	
2/20	37	US3143269	8/4/64	J. Van Eldik	—	—	
2/20	38	US3157806	11/17/64	E. Wiedemann	—	—	
2/20	39	US3158770	11/24/64	A. D. Coggeshall et al	—	—	
2/20	40	US3268766	8/23/66	S. E. Amos	—	—	
2/20	41	US3304599	2/21/67	R. W/ Nordin	—	—	
2/20	42	US3354331	11/21/67	H. L. Broeker et al	—	—	
2/20	43	US3365657	1/23/68	James Webb	—	—	
2/20	44	US3372283	5/5/68	A. A. Jaecklin	—	—	

Examiner <i>Jeff C. Doan</i>	Date Considered <i>7-9-01</i>
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INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PTO-1449  
(Continued Listing of Original List)

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526 R d PCT/PTO 22 MAY 2000

45	US3418530	11/24/68	W. H. Cheever			
46	US3435262	3/25/69	R. B. Bennett et al	1	1	
47	US3437858	4/8/69	R. B. White	1	1	
48	US3444407	5/13/69	E.S. Yates	1	1	
49	US3447002	5/27/69	C. Ronnevig	1	1	
50	US3484690	12/16/69	H. Wald	1	1	
51	US3560777	2/2/71	W. Moeller	1	1	
52	US3593123	7/13/71	A. C. Williamson	1	1	
53	US3631519	12/28/71	H. Salahshourian	1	1	
54	US3644662	2/22/72	H. Salahshourian	1	1	
55	US3651402	3/21/72	P. H. Leffmann	1	1	
56	US3670192	6/13/72	A. A. Andersson et al	1	1	
57	US3675056	7/4/72	H. G. Lenz	1	1	
58	US3684821	8/15/72	M. Miyauchi et al	1	1	
59	US3716652	2/13/73	G. E. Lusk et al	1	1	
60	US3716719	2/13/73	H. W. Angelery et al	1	1	
61	US3727085	4/10/73	P. B. Goetz et al	1	1	
62	US3740600	6/19/73	B. Turley	1	1	
63	US3746954	7/17/73	A. Myles et al	1	1	
64	US3758699	9/11/73	G. Lusk et al	1	1	
65	US3778891	12/18/73	R. Amasino et al	1	1	
66	US3781739	12/25/73	L. Meyer	1	1	
67	US3792399	2/17/74	W. McLyman	1	1	
68	US3801843	4/2/74	J. Corman et al	1	1	
69	US3809933	5/7/74	H. Sugawara et al	1	1	
70	US3881647	5/6/75	B. Wolfe	1	1	
71	US3884154	5/20/75	F. Marten	1	1	
72	US3891880	6/24/75	H. Britsch	1	1	
73	US3902000	8/26/75	E. Forsyth et al	1	1	
74	US3932779	1/13/76	A. Madsen	1	1	
75	US3932791	1/13/76	J. Oswald	1	1	
76	US3943392	3/9/76	J. Keuper et al	1	1	
77	US3947278	3/30/76	K. Youtsey	1	1	
78	US3965408	6/22/76	H. Higuchi et al	1	1	
79	US3968388	7/6/76	D. Lambrecht et al	1	1	
80	US3971543	7/27/76	W. Shanahan	1	1	
81	US3974314	8/10/76	H. Fuchs	1	1	
82	US3995785	12/7/76	R. Arick et al	1	1	
83	US4001616	1/4/77	P. Lonseth et al	1	1	
84	US4008409	2/15/77	R. Rhudy et al	1	1	
85	US4031310	6/21/77	L. Jachimowicz	1	1	
86	US4039740	8/2/77	Z. Iwata	1	1	
87	US4041431	8/9/77	G. Enoksen	1	1	
88	US4047138	9/6/77	R. Steigerwald	1	1	
89	US4064419	12/20/77	R. Peterson	1	1	
90	US4084307	4/18/78	G. Schultz et al	1	1	
91	US4085347	4/18/78	K. Lichius	1	1	
92	US4088953	5/9/78	S. Sarian	1	1	
93	US4091138	5/23/78	Takagi et al	1	1	
94	US4091139	5/23/78	J. Quirk	1	1	
95	US4099227	7/4/78	J. Liptak	1	1	
96	US4103075	7/25/78	E. Adam	1	1	

Examiner *With C. J. D.*

Date Considered 4-4-01

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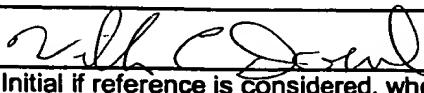
INFORMATION DISCLOSURE CITATION LIST  
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97	US4106069	8/8/78	J. Trautner et al		
98	US4107092	8/15/78	R. Carnahan et al		
99	US4109098	8/22/78	M. Olsson et al		
100	US4121148	10/17/78	H. Platzer		
101	US4134036	1/9/79	G. Curtiss		
102	US4134055	1/9/79	M. Akamatsu		
103	US4134146	1/9/79	E. Stetson		
104	US4149101	4/10/79	A. Lesokhin et al		
105	US4152615	5/1/79	R. Calfo et al		
106	US4160193	7/3/79	A. Richmond		
107	US4164672	8/14/79	C. Flick		
108	US4164772	8/14/79	N. Hingorani		
109	US4177397	12/4/79	John Lill		
110	US4177418	12/4/79	K. Brueckner et al		
111	US4184186	1/15/80	P. Barkan		
112	US4200817	4/29/80	T. Bratoljic		
113	US4200818	4/29/80	C. Ruffing et al		
114	US4206434	6/3/80	A. Hase		
115	US4207427	6/10/80	G. Beretta et al		
116	US4207482	6/10/80	C. Neumeyer et al		
117	US4208597	6/17/80	A. Mulach et al		
118	US4229721	10/21/80	W. Koloczek et al		
119	US4238339	12/9/80	G. Khutoretsky et al		
120	US4239999	12/16/80	A. Vinokurov et al		
121	US4245182	1/13/81	H. Aotsu et al		
122	US4246694	1/27/81	H-G Raschbichler et al		
123	US4255684	3/10/81	W. Mischler et al		
124	US4258280	3/24/81	M. Starcevic		
125	US4262209	4/14/81	C. Berner		
126	US4274027	6/16/81	S. Higuchi et al		
127	US4281264	7/28/81	T. Keim et al		
128	US4307311	12/22/81	A. Grozinger		
129	US4308476	12/29/81	R. Schuler		
130	US4308575	12/29/81	A. Mase		
131	US4310966	1/19/82	O. Brietenbach		
132	US4317001	2/23/82	D. Silver et al		
133	US4320645	3/23/82	L. Stanley		
134	US4321518	3/23/82	M. Akamatsu		
135	US4330726	5/18/82	D. Albright et al		
136	US4337922	7/6/82	M. Streiff et al		
137	US4341989	7/27/82	T. Sandberg et al		
138	US4347449	8/31/82	J. F. Beau		
139	US4347454	8/31/82	K. Gellert et al		
140	US4363612	10/12/82	R. Meyers		
141	US4357542	11/2/82	H. Kirschbaum		
142	US4360748	11/23/82	H-G Raschbichler et al		
143	US4367425	1/4/83	M. Mendelsohn et al		
144	US4368418	1/11/83	F. P. Demello et al		
145	US4369389	1/18/83	D. Lambrecht		
146	US4371745	2/1/83	M. Sakashita		
147	US4387316	6/7/83	J. Katsekas		

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**ALTERNATE FORM PTO-1449  
(Continued Listing of Original List)**

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148	US4403163	9/6/83	Rarmerding et al			
149	US4404486	9/13/83	T. Keim et al			
150	US4411710	10/25/83	M.Mochizuki et al			
151	US4421284	12/20/83	A. Pan			
152	US4425521	1/10/84	G. Rosenberry, Jr. et al			
153	US4426771	1/24/84	D. Wang et al			
154	US4429244	1/31/84	P. Nikiten et al			
155	US4431960	2/14/84	O. Zucker			
156	US4443725	4/17/84	S. Derderian et al			
157	US4470884	9/11/84	D. Carr			
158	US4473765	9/25/84	T. Butman, Jr. et al			
159	US4475075	10/2/84	R. Munn			
160	US4477690	10/16/84	P. Nikitin et al			
161	US4481438	11/6/84	T. Keim			
162	US4488079	12/11/84	G. Dailey et al			
163	US4503284	3/5/95	M. Minnick et al			
164	US4510077	4/9/85	R. Elton			
165	US4517471	5/14/85	K. Sachs			
166	US4523249	6/11/85	S. Arimoto			
167	US4538131	8/27/85	M. Baier et al			
168	US4546210	10/8/85	Y. Akiba et al			
169	US4551780	11/5/85	M. Canay			
170	US4557038	12/10/85	M. Wcislo et al			
171	US4560896	12/24/85	G. Vogt et al			
172	US4565929	1/21/86	J. Baskin et al			
173	US4588916	5/13/86	R. Lis			
174	US4590416	5/20/86	M. Porche et al			
175	US4594630	6/10/86	M. Rabinowitz et al			
176	US4607183	8/19/86	J. Rieber et al			
177	US4615109	10/7/86	M. Wcislo et al			
178	US4618795	10/21/86	G. Cooper et al			
179	US4619040	10/28/86	D. Wang et al			
180	US4633109	12/30/86	J. Feigel			
181	US4650924	3/17/87	J. Kauffman et al			
182	US4656379	4/7/87	F. McCarty			
183	US4677328	6/30/87	K. Kumakura			
184	US4687882	8/18/87	G. Stone et al			
185	US4692731	9/8/87	H. Osinga			
186	US4723104	2/22/88	F. Rohatyn			
187	US4737704	4/12/88	S. Kalinnikov et al			
188	US4745314	5/17/88	J. Nakano			
189	US4766365	8/23/88	L. Bolduc et al			
190	US4785138	11/15/88	O. Brietenbach et al			
191	US4795933	1/3/89	K. Sakai			
192	US4827172	5/2/89	K. Kobayashi			
193	US4845308	7/4/89	E. Womack, Jr. et al			
194	US4847747	7/11/89	A. Abbondanti			
195	US4853565	8/1/89	R. Elton et al			
196	US4859810	8/22/89	R. Cloetens et al			
197	US4860430	8/29/89	H. Raschbichler et al			
198	US4864266	9/5/89	L. Feather et al			

xaminer

*John C. Deneen*

Date Considered 4-4-01

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199	US4883230	11/28/89	L. Lindstrom	
200	US4894284	1/16/90	S. Yamanouchi et al	
201	US4914386	4/3/90	S. Zocholl	
202	US4918347	4/17/90	Y. Takaba	
203	US4918835	4/24/90	H. Wcislo et al	
204	US4924342	5/8/90	R. Lee	
205	US4926079	5/15/90	P. Niemela et al	
206	US4942326	7/17/90	J. Butler, III et al	
207	US4949001	8/14/90	S. Campbell	
208	US4994952	2/19/91	D. Silva et al	
209	US4997995	3/5/91	M. Simmons et al	
210	US5012125	4/30/91	D. Conway	
211	US5036165	7/30/91	R. Elton et al	
212	US5036238	7/30/91	M. Tajima	
213	US5066881	11/19/91	R. Elton et al	
214	US5067046	11/19/91	R. Elton et al	
215	US5083360	1/28/92	M. Valencic et al	
216	US5086246	2/4/92	J. Dymond et al	
217	US5094703	3/10/92	M. Takaoka et al	
218	US5097241	3/17/92	E. Smith et al	
219	US5097591	3/24/92	M. Wcislo et al	
220	US5111095	5/5/92	J. Hendershot	
221	US5124607	6/23/92	J. Rieber et al	
222	US5136459	8/4/92	D. Fararooy	
223	US5140290	8/18/92	H. Dersch	
224	US5153460	10/6/92	L. Bovino et al	
225	US5168662	12/8/92	K. Nakamura et al	
226	US5187428	2/16/93	R. Hutchison et al	
227	US5235488	8/10/93	S. Koch	
228	US5246783	9/21/93	L. Spenadel et al	
229	US5264778	11/23/93	D. Kimmel et al	
230	US5304883	4/19/93	J. Denk	
231	US5305961	4/26/93	A. Errard et al	
232	US5321308	6/14/93	A. Johncock	
233	US5323330	6/21/93	G. Asplund et al	
234	US5325008	6/28/94	J. Grant	
235	US5327637	7/12/94	O. Britenbach et al	
236	US5341281	8/23/94	G. Skibinski	
237	US5343139	8/30/94	L. Gyugyi et al	
238	US5355046	10/11/94	K. Weigelt	
239	US5365132	11/15/94	J. Hann et al	
240	US5387890	2/7/95	P. Estop et al	
241	US5397513	3/14/95	C. Steketee, Jr.	
242	US5400005	3/21/95	H. Bobry	
243	US5452170	9/19/95	S. Ohde et al	
244	US5468916	11/21/95	M. Litenas et al	
245	US5500632	3/19/96	J. Halser, III	
246	US5510942	4/23/96	L. Bock et al	
247	US5530307	6/25/96	G. Horst	
248	US5545853	8/13/96	N. Hildreth	
249	US5550410	8/27/96	C. Titus	
250	US5583387	12/10/96	M. Takeuchi et al	

Examiner

*Ruth P. Deacon*

Date

Considered

4-4-91

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251	US5587126	12/24/96	C. Steketee, Jr.			
252	US5598137	1/28/97	F. Alber et al			
253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	J. Brandes et al			
257	US5689223	11/18/97	A Demarmels et al			
258	US5807447	9/15/98	I. Forrest			
259	US681800	9/3/01	O. Lesche			
<b>Subtotal</b>	<b>259</b>					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
1	AT399790	7/25/95	Austria		
2	BE565063	2/23/57	Belgium		
3	CH391071	4/30/65	Switzerland		
4	CH534448	2/28/73	Switzerland		
5	CH539328	7/4/73	Switzerland		
6	CH657482	8/29/86	Switzerland		
7	DD137164	8/15/79	Germany DDR		
8	DD138840	11/21/79	Germany DDR		
9	DE1638176	6/24/71	Germany		
10	DE1807391	5/27/70	Germany		
11	DE2050674	5/19/71	Germany		
12	DE2155371	5/17/73	Germany		
13	DE2400698	7/10/75	Germany		
14	DE2520511	11/18/76	Germany		
15	DE2656389	6/15/78	Germany		
16	DE2721905	11/23/78	Germany		
17	DE277012	7/25/14	Germany		
18	DE19547229	6/19/97	Germany		
19	DE2824951	12/20/79	Germany		
20	DE2835386	2/21/80	Germany		
21	DE2839517	3/27/80	Germany		
22	DE2854520	6/26/80	Germany		
23	DE2913697	10/16/80	Germany		
24	DE2917717	8/20/87	Germany		
25	DE2920478	12/4/80	Germany		
26	DE2939004	4/9/81	Germany		
27	DE3006382	8/27/81	Germany		
28	DE3008818	9/10/81	Germany		
29	DE3009102	9/25/80	Germany		
30	DE3028777	3/26/81	Germany		
31	DE3305225	8/16/84	Germany		
32	DE3309051	9/20/84	Germany		
33	DE336418	6/23/20	Germany		
34	DE3441311	5/15/86	Germany		
35	DE3543106	6/11/87	Germany		
36	DE3612112	10/15/87	Germany		
37	DE372390	3/27/23	Germany		
38	DE3726346	2/16/89	Germany		
39	DE387973	1/9/24	Germany		

Examiner *Walter C. Scow* Date *4-4-01*  
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526 Rec'd PCT/PTO 22 MAY 2000

40	DE4022476	1/16/92	Germany
41	DE4023903	11/7/91	Germany
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43	DE4233558	3/31/94	Germany
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45	DE426793	3/18/26	Germany
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47	DE433749	9/7/26	Germany
48	DE435608	10/18/26	Germany
49	DE435609	10/18/26	Germany
50	DE4409794	8/24/95	Germany
51	DE4412761	10/26/95	Germany
52	DE441717	3/11/27	Germany
53	DE4420322	12/14/95	Germany
54	DE443011	4/13/27	Germany
55	DE460124	5/22/28	Germany
56	DE482506	9/14/29	Germany
57	DE501181	7/3/30	Germany
58	DE523047	4/18/31	Germany
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60	DE572030	3/9/33	Germany
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Examiner	<i>Walter C. Doenl</i>	Date Considered	4-4-01
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Examiner

*John C. Dowd*

Date

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4-4-01

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Examiner

*Walter C. Doan*

Date

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4-4-01

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Examiner

*Julia C. Deuel*

Date

Considered

4-4-01

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Examiner	<i>Ruth C. Deuel</i>	Date Considered	4-4-01
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Examiner	<i>W. H. C. Doan</i>	Date Considered	4-4-01
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*John C. Dahl*

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4-4-01

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<b>Subtotal</b>	<b>43</b>	

<b>GRAND</b>	<b>671</b>	
<b>TOTAL</b>		

Examiner	<i>Rich C. Dahl</i>	Date Considered	<i>4-4-01</i>
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
hsc	1 US 4,292,558	9/29/1981	Carl Flick et al			
mr	2 US 4,656,316	4/7/1987	Hans-Juergen Meltsch			
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Subtotal

Examiner Date  
Considered 4-4-01

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/554912  
526 Rec'd PCT/PTO 22 MAY 2000

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
1	GB 1,319,257	6/6/1973	Anders R. Andersson et al		
2	GB 1,322,433	7/4/1973	Siemens Akstiengesellschaft		
3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
4	WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsgatan et al		
5	WO 98/20602	5/14/1998	Soren Berggren		
6	WO 98/34239	8/6/1998	Gunnar Steneorpsgatan et al		
7	WO 99/28922	6/10/1999	Thorsten Schutte et al		
8	WO 99/29005	6/10/1999	Mats Leijon et al		
9	WO 99/29023	6/10/1999	Peter Carstensen et al		
10	WO 99/29025	6/10/1999	Mats Leijon et al		
11	EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
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Subtotal					
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Examiner *John C. Doenl*

Date Considered 4-4-01

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**

526 ~~cc'd PCT/PTO~~ <sup>Received: 02/21/00</sup> 22 MAY 2000

09/554912  
11/21/2021/2022

22 MAY 2000

**OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)**

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**Subtotal**

**GRAND  
TOTAL**

**Examiner**

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEPO 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.